

**INEEL WATER INTEGRATION PROJECT
MANAGEMENT TEAM MEETING
May 8, 2002 – 1:00 p.m.- DOE-N**

In person:

Doug Burns	INEEL	deb4@inel.gov
Richard Kauffman	DOE-ID	kauffmrm@id.doe.gov
Marianne Little	INEEL	lit@inel.gov
Marilynne Manguba	INEEL	mangma@inel.gov
Patti Natoni	DOE-ID	natonipm@id.doe.gov
Jeff Perry	DOE-ID	perryjn@id.doe.gov
Al Yonk	INEEL	yonkak@inel.gov

On Phone:

Doug Maddox	DOE-HQ	Doug.Maddox@em.doe.gov
E.B. Nuckols	DOE-HQ	ernest.nuckols@em.doe.gov
Paul Wichlacz	INEEL	plw@inel.gov

Action Tracking Log

Mike Wright has agreed to be the Subsurface Science Initiative Interface Lead. He will assign others to work with the project as appropriate.

The ER LTS staff meeting has been rescheduled for May 23.

The Project Controls Review with Jeb Blackburn will now be on Friday, May 10th.

The North Wind subcontract has been placed.

The Project Tracking Diagram will be ready next week and the Project Deliverable List is complete.

The WM Work Package is on track and will be ready for DOE review by May 10.

30-Day Look Ahead

Project Execution Plan

The review period has been extended to Thursday, May 16 to allow time to roll in other activities.

Stakeholder Communication Activities

The review period for the Stakeholder Involvement Plan has been extended to June 1 to accommodate comments from the Citizens' Advisory Board and a meeting of Boise-based State agency personnel hosted by the INEEL Oversight Program.
The meeting with state agencies in Boise scheduled for May 22 (now postponed until June 5) is being hosted by the INEEL Oversight Program, Idaho Department of Environmental Quality, and

supported by INEEL personnel. The purpose of this meeting is to introduce the Water Integration Project and to discuss opportunities to integrate and possibly expand off-site aquifer monitoring programs. Jan Brown will assist presenters with their message points for this meeting and suggest just who should attend from the INEEL.

INEEL VZ/GW Roadmap Development

On schedule

Conceptual Model Summary

The Conceptual Model Working Group had a meeting on Monday. They agreed that geology was the most important relevant feature at the INEEL. Three subgroups, geology, source-term, and vadose zone will each develop a summary of their subject. The outline for the geology document has been prepared by Dick Smith and is being reviewed by the group. These summary documents will include a discussion of hypothesis testing. This is in addition to the North Wind document, which will be an assembly of information, not an analysis.

Patti Natoni noted that the OU 10-08 is in the midst of a similar activity and that it needs to be integrated with Water Integration Project activities.

Integrated Activity Summary

Currently planned scope will be reviewed in cooperation with Jeb Blackburn, now scheduled for May 10th.

Cumulative Risk Tool

The Geoscience Group (Greg Stormberg) is working on a proposal (due in 2 weeks) to develop a model focused on understanding risk on a site-wide basis and to look at cumulative impacts. This will be a two-stage process that looks at contamination at the surface and transport of contaminants in the saturated zone. The plan is to complete this analysis for all the facilities and at the INEEL boundary.

Doug Burns reported on the use of Bayesian Decision Networks to make decisions regarding contaminants. Utah State University has been working with the INEEL to develop a Bayesnet to support decision making on surface water issues. Doug will pursue development of a parallel proposal to apply Bayesian Decision Networks to cumulative impacts of contaminants on the INEEL.

EM50 Funding Proposal

The WAG 7 proposal to OST includes the following prioritized needs:

Technical work to enable grouting of soil vaults and trenches
Further data gathering on how contaminants move beneath the RWMC
Further science and technology to manage inventory items at SDA
Design for caps with monitoring instruments installed

Other Business

The EM science proposals are at DOE-HQ. Clay Nichols and Jeff Perry will participate in reviews during May and June.

Don Koeppen and Jeff Sondrup will present information from the WAG 7 Draft RI/FS, that looks at where contaminants have and have not been detected beneath RWMC at the WIP meeting in two weeks. It was suggested that the Water Board and Water Resource Committee be invited to this presentation and that it should be organized as a video link for DOE-HQ and others.

Next Meeting: May 15th